

### REMARKS

It is respectfully requested that this application be reconsidered in view of the following remarks and that all of the claims remaining be allowed.

#### Group Election

In the Office Action, the Examiner required the following restriction under 35 U.S.C. § 121:

- I. Claims 1-10, drawn to method of determining susceptibility of a cell to reovirus, classified in class 435, subclass 7.1.
- II. Claims 11-50, drawn to method of treating a proliferative disorder using reoviruses, classified in class 424, subclass 215.1.

In response, Applicants elect Group I without traverse.

#### Species Election

When Group I is elected, the Examiner further requires the election of a single disclosed species from each of the two genres below:

Genus of proliferative disorders: neurofibromatosis, lung cancer, prostate cancer, colorectal cancer, thyroid cancer, renal cancer, adrenal cancer, liver cancer, pancreatic cancer, breast cancer, and central and peripheral nervous system cancer.

Genus of animals: dogs, cats, sheep, goats, cattle, horses, pigs, mice, nonhuman primates, and humans.

For the genus of proliferative disorders, Applicants elect breast cancer without traverse. This species reads on claims 1-4 and 6-10. For the genus of animals, Applicants elect humans without traverse. This species reads on claims 1-10.

Early examination of this application on the merits is earnestly solicited.

In the event that a telephone conversation could expedite the prosecution of this application, the Examiner is requested to call the undersigned at (650) 839-5044.

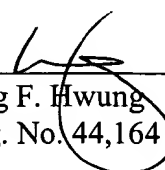
Applicant : Matthew C. Coffey  
Serial No. : 09/985,756  
Filed : November 6, 2001  
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Attorney's Docket No.: 16596-014001

Please apply any charges or credits to Deposit Account 06-1050.

Respectfully submitted,

Date: Aug. 30, 2004

  
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